DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below adjacent to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of subject matter (process, machine, manufacture, or composition of matter, or an improvement thereof) which is claimed and for which a patent is sought by way of the application entitled

COMPENSATION FOR FREQUENCY ADJUSTMENT IN MOBILE COMMUNICATION-POSITIONING DEVICE WITH SHARED OSCILLATOR

which (check)		e Preliminary Amendment attach , 2002 as Application Serial No. (if applicable).)
I hereby state that I hincluding the claims,	ave reviewed and underst as amended by any amen	and the contents of the above ide dment referred to above.	ntified spec	ification,
I acknowledge the du Code of Federal Reg	nty to disclose information ulations, § 1.56.	, which is material to patentabili	ty as define	d in Title 37,
application(s) for par least one country oth foreign application(s designating at least of	ent or inventor's certificater than the United States () for patent or inventor's cone country other than the	Fitle 35, United States Code, § 11 e or any PCT international applic of America listed below and have ertificate or any PCT internation United States of America filed by oplication(s) of which priority is a	cation(s) de calso identi al application y me on the	signating at fied below any on(s)
	Prior Foreign Applica	ation(s)	Priority	Claimed
Number	Country	Day/Month/Year Filed	Yes	No
N/A				
I hereby claim the be application(s) listed		ed States Code, § 119(e) of any U	Jnited State	s provisional
Provisional A	pplication Number	Filing Da	te	

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information, which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
N/A		

I hereby appoint the following practitioners to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith:

Customer Number 32605; David W. Heid (25,875); Tom Chen (42,406); Jonathan W. Hallman (42,622); Theodore P. Lopez (44,881); Gregory J. Michelson (44,940); David S. Park (P-52094)

Please address all correspondence and telephone calls to:

Edward C. Kwok MacPHERSON KWOK CHEN & HEID LLP

2001 Gateway Place, Suite 195E San Jose, California 95110

Telephone:

(408) 392-9250

Facsimile:

(408) 392-9262

I declare that all statements made herein of my own knowledge are true, all statements made herein on information and belief are believed to be true, and all statements made herein are made with the knowledge that whoever, in any matter within the jurisdiction of the Patent and Trademark Office, knowingly and willfully falsifies, conceals, or covers up by any trick, scheme, or device a material fact, or makes any false, fictitious or fraudulent statements or representations, or makes or uses any false writing or document knowing the same to contain any false, fictitious or fraudulent statement or entry, shall be subject to the penalties including fine or imprisonment or both as set forth under 18 U.S.C. 1001, and that violations of this paragraph may jeopardize the validity of the application or this document, or the validity or enforceability of any patent, trademark registration, or certificate resulting therefrom.

Full name of first joint	inventor:	L. Scott Bloebaum		
Inventor's Signature:			Date:	
Residence:				
Post Office Address:	103 Battery Po	oint Place	Citizenship:	USA
	Cary, NC 275	13		

ſ		
	Full name of second joint inventor:	Piyush Bharti

Inventor's Signature:		Date:	
Residence:			
Post Office Address:		Citizenship:	
Full name of third join	t inventor: Sherk Chung		
Full name of third join Inventor's Signature:	t inventor: Sherk Chung	Date:	7/26/02
	Sherk Chung San Bruno, California	Date:	7/26/02
Inventor's Signature:	119/	Date: Citizenship:	7/26/02 Venezuela

Full name of fourth joi	nt inventor:	Benjamin Van Roy		
Inventor's Signature:	Sen Vin	1RV	Date: 7/3//02	
Residence:	San Mateo, Cali	fornia 94402		
Post Office Address:	1501 Hillsdale I	Blvd. #103	Citizenship:	U.S.A.
	San Mateo, Cali	fornia 94402		

Full name of fifth join	t inventor:	,Wa	llace Mann		
Inventor's Signature:	Mul	1	16 lun	Date: 7/3//62	
Residence:	Mill Valley, Califor	nia			
Post Office Address:	16 Madera Way			Citizenship:	USA
	Mill Valley, CA 949	941			

JUL-27-^~ 20:25;

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COMPENSATION FOR FREQUENCY ADJUSTMENT IN MOBILE COMMUNICATION-POSITIONING DEVICE WITH SHARED OSCILLATOR

		WITH SIL	ARED OSCIDENTOR		
which (check)		is attached hereto. and is amended by th was filed on April 19 and was amended on	e Preliminary Amendment attach , 2002 as Application Serial No. (if applicable).	ned hereto. 10/126,449	
including the cl	aims, as	amended by any amen	and the contents of the above ided dement referred to above.		
I acknowledge Code of Federa	the duty (l Regulat	to disclose information ions, § 1.56.	n, which is material to patentabili	ty as defined	in Title 37,
application(s) f least one count foreign applica	or patent ry other t tion(s) fo	or inventor's certificat han the United States r patent or inventor's country other than the	Title 35, United States Code, § 1: te or any PCT international applic of America listed below and have certificate or any PCT internation. United States of America filed be pplication(s) of which priority is	e also identiful applications on the	ied below any n(s)
		Prior Foreign Applic	eation(s)	Priority	Claimed
Number		Country	Day/Month/Year Filed	Yes	No
N/A					
I hereby claim application(s)	the bene	fit under Title 35, Unit	ted States Code, § 119(e) of any		s provisional
Provisio	onal App	ication Number	Filing D	ate	
L	-				

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650 873 4635;

Application Serial No.	Filing Date	Status (patented, pending, abandoned)
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Full name of first joint	inventor.	L. Scott Bloebs	ıum	
Inventor's Signature:		1 Bent	Date:	July 26, 2002
Residence:	Cary, North	Carolina		, ,
Post Office Address:	103 Battery Point P	ace	Citizenship:	USA
	Cary, NC 27513			

Full name of second joint inventor:	Piyush Bharti

Inventor's Signature:			Date:	
Residence:				
Post Office Address:			Citizenship:	
Full name of third join	t inventor	Sherk Chung		
Inventor's Signature:	I mvonor.	Suci & Chang	Date:	
Residence:	San Bruno, Calife	San Bruno, California		
Post Office Address:	2000 Crystal Spri	ngs Rd., Apt. 24-12	Citizenship:	Venezuela
	San Bruno, Califo	omia 94066		
	int inventor:	Benjamin Van Roy		
Full name of fourth join		1 mary 1 mm 144)		I
Full name of fourth jointnets inventor's Signature:		() ()	Date:	<u> </u>
	San Mateo, Califo		Date:	
Inventor's Signature:		огліа 94402	Date: Citizenship:	U.S.A.

Full name of fifth join	t inventor:	Wallace Mann		· · · · · · · · · · · · · · · · · · ·
Inventor's Signature:			Date:	
Residence:	Mill Valley, Califor	mia		
Post Office Address:	16 Madera Way		Citizenship:	USA
	Mill Valley, CA 94	941		

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and joint invento	r (if plu natter, c	r an improvement there	low) of subject matter (processeof) which is claimed and for	s, machine, ma which a patent	is sought by
	COME	COMMUNICATI	EQUENCY ADJUSTMENT IS ON-POSITIONING DEVICE ARED OSCILLATOR	N MOBILE	
which (check)		is attached hereto. and is amended by th was filed on April 19 and was amended on	e Preliminary Amendment atta , 2002 as Application Serial N (if applicable).	ached hereto. o. 10/126,449)
I hereby state the including the cla	at I have ims, as	e reviewed and understa amended by any amend	and the contents of the above identity in the content of the conte	dentified spec	ification,
I acknowledge to Code of Federal			, which is material to patentab	ility as defined	d in Title 37,
application(s) for least one country foreign application designating at least	r patent y other on(s) for ast one	or inventor's certificate than the United States or patent or inventor's country other than the	Fitle 35, United States Code, § e or any PCT international apport America listed below and he ertificate or any PCT international States of America filed oplication(s) of which priority	olication(s) des ave also identificational applications I by me on the	signating at fied below any on(s)
		Prior Foreign Applica			Claimed
Number		Country	Day/Month/Year Filed	Yes	No
N/A					
I hereby claim t application(s) li			ed States Code, § 119(e) of an	y United State	s provisional
Provision	ıal App	lication Number	Filing	Date	

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Full name of first joint	inventor:	L. Scott Bloebaum		
Inventor's Signature:			Date:	
Residence:				
Post Office Address:	103 Battery Pe	oint Place	Citizenship:	USA
	Cary, NC 275	13		

Full name of second joint inventor:	Piyush Bharti

Inventor's Signature:	Pa flesh	Date:	8/23/02
Residence:	173 Rosebeig Ave Lordon UK		
Post Office Address:	173 Rose bear Ave.	Citizenship:	U.S.
	London UK / ECIR 4UP		

Full name of third join	t inventor:	Sherk Chung		
Inventor's Signature:			Date:	
Residence:	San Bruno, Ca	lifornia		
Post Office Address:	2000 Crystal S	prings Rd., Apt. 24-12	Citizenship:	Venezuela
	San Bruno, Ca	lifornia 94066		

Full name of fourth joi	nt inventor:	Benjamin Van Ro	у	
Inventor's Signature:			Date:	
Residence:	San Mateo, Cal	ifornia 94402		
Post Office Address:	1501 Hillsdale	Blvd. #103	Citizenship:	U.S.A.
	San Mateo, Cal	ifornia 94402		

Full name of fifth join	inventor:	Wallace Mann		
Inventor's Signature:			Date:	
Residence:	Mill Valley, Califor	nia		
Post Office Address:	16 Madera Way		Citizenship:	USA
	Mill Valley, CA 949	941		